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Clark & Elbing LLP

101 Federal Street Boston, MA 02110 Telephone 617-428-()2()() Facsimile 617-428-7()45 617-428-7046

Date: January 9, 2007

To: Commissioner for Patents

U.S. Patent and Trademark Office

Facsimile No.: 571-273-8300

From: Kristina Bieker-Brady, Ph.D.

Reg. No. 39,109

Re: U.S. Patent Application Serial No. 10/646,294

MEDICAL USES OF INTERCELLULAR

COMMUNICATION FACILITATING COMPOUNDS

Filed August 22, 2003

Attorney Docket No. 50412/021002

Customer No. 21559

Pages: 14, including cover page.

Message: The following papers are enclosed:

Request to Correct Inventorship under 37 C.F.R. § 1.48(a) (2

pages)

Consent of Assignee (2 pages)

Declaration of Added Inventor (2 pages)

Declaration under 37 C.F.R. § 1.63 (7 pages)

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PATENT

ATTORNEY DOCKET NO. 50412/021002

Certificate of Transmission by Facsimile: Date of Transmissions

I hereby certify under 37 C.F.R. § 1.8(a) that this correspondence is being transmitted by facsimile to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 at 571-273-8300 on the date indicated

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Larsen et al.

Art Unit:

1654

Serial No.:

10/646,294

Examiner:

R. Teller

Filed:

August 22, 2003

Customer No.:

21559

Title:

MEDICAL USES OF INTERCELLULAR COMMUNICATION

FACILITATING COMPOUNDS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REQUEST TO CORRECT INVENTORSHIP UNDER 37 C.F.R. § 1.48 (a)

Applicants hereby request correction of inventorship in the above-captioned application from:

Bjarne Due Larsen; Jørgen Søberg Petersen; Eddi Meier; Anne Louise Kjølbye; Niklas Rye Jørgensen; Morten Schak Nielsen; Niels-Henrik Holstein-Rathlou; and James B. Martins

to:

Bjarne Due Larsen; Jørgen Søberg Petersen; Eddi Meier; Anne Louise Kjølbye; Niklas Rye Jørgensen; Morten Schak Nielsen; Niels-Henrik Holstein-Rathlou; James B. Martins; and Peter Holme Jensen.

The inventors set forth in the executed declaration under 37 C.F.R. § 1.63 that was filed in this case on December 23, 2004 were in error. In support of this request, enclosed are:

A statement from the person being added as an inventor that the error in inventorship occurred without deceptive intent.

A newly executed declaration under 37 C.F.R. § 1.63 by the actual inventors.

A written consent of the assignee to this correction of inventorship.

Please charge Deposit Account No. 03-2095 in the amount of \$130.00 for the fee required under 37 C.F.R. § 1.17(i). If there are any other charges or any credits, please apply them to Deposit Account No. 03-2095.

Date: January 9, 2507

Clark & Elbing LLP 101 Federal Street Boston, MA 02110

Telephone: 617-428-0200 Facsimile: 617-428-7045

L. Kahan Ka

Kristina Bieker-Brad

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PATENT ATTORNEY DOCKET NO. 50412/021002

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Thereby certify under 37 C.F.R. § 1.8(a) that this correspondence is being transfitted by facsimile to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22343-1450 pt 57 P73-8300 on the date indicated of the conference of the conference

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Flora Katsileis

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Larsen et al.

Art Unit:

1654

Serial No.:

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Examiner:

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Filed:

August 22, 2003

Customer No.:

21559

Title:

MEDICAL USES OF INTERCEULULAR COMMUNICATION

FACILITATING COMPOUNDS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REQUEST TO CORRECT INVENTORSHIP UNDER 37 C.F.R. § 1.48(a) CONSENT OF ASSIGNED

As an officer of the concern to which the above-captioned application has been assigned. I hereby consent to the correction of inventorship of this application from:

Bjarne Duc Larsen; Jorgen Søberg Perersen; Eddi Meier; Anne Louise Kjølbye; Niklas Ryc Jørgensen; Morten Schak Nielsen; Niels-Henrik Holstein-Rathlou; and James B. Martins

(o:

Bjarne Due Larsen; Jørgen Søberg Petersen; Eddi Meier: Anne Louise Kjølbye; Niklas

Rye Jørgensen; Morten Schak Nielsen; Niels-Henrik Holstein-Rathlou, James B. Martins; and Peter Holme Jensen.

All statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States.

Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date 12 Dec 2006

Eva Steiness Chief Executive Officer Zealand Phanna A/S Smedeland 26 B DK-2600 Glostrup Denmack

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Hora Katsikis
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Signature of person transmitting facsimile

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Larsen et al.

Art Unit:

1654

Scrial No.:

10/646,294

Examiner:

R. Teller

Filed:

August 22, 2003

Customer No.:

21559

Title:

MEDICAL USES OF INTERCELLULAR COMMUNICATION

FACILITATING COMPOUNDS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REQUEST TO CORRECT INVENTORSHIP UNDER 37 C.F.R. § 1.48(a) DECLARATION OF ADDED INVENTOR

- 1 I am an inventor of the invention that is claimed in the above-captioned patent application.
- 2. Through error and without any deceptive intent on my part, the application was filed naming Bjarne Due Larsen; Jørgen Søberg Petersen; Eddi Meier; Anne Louise Kjølbye; Niklas Rye Jørgensen; Morten Schak Nielsen; Niels-Henrik Holstein-Rathlou; and James B. Martins, rather than Bjarne Due Larsen; Jørgen Søberg Petersen; Eddi Meier; Anne Louise Kjølbye; Niklas Rye Jørgensen; Morten Schak Nielsen; Niels-Henrik

Holstein-Rathlou; James B. Martins; and Peter Holme Jensen.

- 3. I should be added as a named inventor on the application.
- 4. All statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date 11/11 - 66

Peter Holme Jensen Classensgade 11.3, tv DK-2100 Copenhagen Ø Deumark

PATENT AT LORNEY DOCKET NO 50412/021002

DECLARATION UNDER 37 C.F.R. § 1.63

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name

I believe I am an original, first, and joint inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled MEDICAL USES OF INTERCELLULAR COMMUNICATION FACILITATING COMPOUNDS, the specification of which was filed on August 22, 2003 as Application Serial No. 10/646,294.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

Lacknowledge the duty to disclose all information I know to be material to patentability in accordance with 37 C.F.R. § 1.56.

FOREIGN PRIORITY RIGHTS. I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or (f), or § 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights cortificate(s), or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below, and have also identified below any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Country	Serial Number	Filing Date	Priority Claimed?

PROVISIONAL PRIORITY RIGHTS: I hereby claim priority benefits under 35 U.S.C. § 119(e) of any United States provisional patent application(s) listed below filed by an inventor or inventors on the same subject matter as the present application and having a filing date before that of the application(s) of which priority is claimed

Serial Number	Filing Date	Status
60/314,470	August 23, 2001	Expired

NON-PROVISIONAL PRIORITY RIGHTS: I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose all information I know to be material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Serial Number	Filing Date	Status
PCT/US02/05773	February 22, 2002	Expired
09/792,286	February 22, 2001	Pending
PCT/DK01/00127	February 22, 2001	Expired

Page 1 of 4

Thereby appoint the attorneys and/or agents associated with customer number 21559 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all correspondence relating to this application to the address associated with customer number 21559.

Address all telephone calls to: Kristina Bicker-Brady, Ph.D. at 617-428-0200.

JAN-09-2007 18:12 From:CLARK AND ELBING LLP 6174287046

I horohy declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

		.	
Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Post Office Address (Street, City, State, Country)	Country of Citizenship
Bjarne Oue Larsen	Roskilde, Denmark	Rørholm 12 Himmelev DK-4000 Roskilde Denmark	Denmark
Signature: Bill	u du le	The	Date:
Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Post Office Address (Street, City, State, Country)	Country of Citizenship
Jørgen Søberg Petersen	Hellebæk, Denmark	Hellebakken 1 DK-3150 Hellebæk Denmark	Denmark
Signature Open	ud. Peton		Date:
·_ · · · ·			
Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Flost Office Address (Street, City, State, Country)	Country of Cilizenship
Eddi Meier	Værløse, Denmark	Bringebakken 88 DK-3500 Værløse Denmark	Denmark
Signature:	1-0		Date:

Page 2 of 4

Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Post Office Address (Street, City, State, Country	Country of Citizenship
Anne t ouise Kjølbye	Hoflebæk, Denmark	Hellebakken 1 DK-3150 Hellebæk Denmark	Denmark
1	11 ==	:	·
Signature: 1. 1	lyro		Date:
Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Post Office Address (Street, City, State, Country)	Country of Citizenship
Niklas Ryc Jørgensen.	Frederiksberg C. Denmark	Hostrups Have 16, 2.th. DK-1954 Frederiksberg C Denmark	Denmark
Signature			Date:
	Residence Address (City, State, Country)	Post Office Address (Street, City, State, Country)	Country of Citizenship
(First, Middle, Last)			
Full Name (First, Middle, Last) Morton Schak Nielsen	(City, State, Country)	(Street, City, State, Country) Egebjergvej 51A - DK-2750 Batterup	Citizenship
(First, Middle, Last)	(City, State, Country)	(Street, City, State, Country) Egebjergvej 51A - DK-2750 Batterup	Citizenship
(First, Middle, Last) Morton Schak Nielsen	(City, State, Country)	(Street, City, State, Country) Egebjergvej 51A - DK-2750 Batterup	Offizenship Denmark
(First, Middle, Last) Morton Schak Nielsen Signature:	(City, State, Country)	(Street, City, State, Country) Egebjergvej 51A - DK-2750 Batterup	Offizenship Denmark
(First, Middle, Last) Morton Schak Nielsen	(City, State, Country) Ballerup, Denmark Residence Address	(Street, City, State, Country) Egebjergvej 51A DK-2750 Bellerup Denmark Post Office Address	Cftizenship Denmark Date Country of

Page 3 of 4

1				
Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Post Office (Street, City	Address , State, Country)	Country of Citizenship
Anne Louise Kjølbye	I-lellebæk, Denmark	Hellebakker DK-3150 He Denmark	F -	Denmark
Signature:				Date:
Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Post Office (Street, City)	Address State, Country)	Country of Citizenship
Niklas Rye Jørgensen -	Frederiksberg C. Denmark	Hostrups Ha DK-1954 Fre Denmark	ve 16, 2.lh. deriksberg C	Denmark
Signature W	- Brot			Dale: 10/26/06
Full Name	Residence Address	Post Office /	ddress	Country of
(First, Middle, Last)	(City, State, Country)		State, Country)	Citizenship
	1		State, Country)	
(First, Middle, Last)	(City, State, Country)	(Street, City, Egebjergvej DK-2750 Bal	State, Country)	Citizenship
(First, Middle, Last)	(City, State, Country)	(Street, City, Egebjergvej DK-2750 Bal	State, Country)	Citizenship
(First, Middle, Last) Morton Schak Nielsen	(City, State, Country)	(Street, City, Egebjergvej DK-2750 Bal	State, Country)	Citizenship Denmark
(First, Middle, Last) Morton Schak Nielsen	(City, State, Country)	(Street, City, Egobjorgvej OK-2750 Bal Denmark Post Office A	State, Country) 51A Jerup	Citizenship Denmark
(First, Middle, Last) Morton Schak Nielsen Signature Full Name	(City, State, Country) Builerup, Denmark Residence Address	(Street, City, Egobjorgvej OK-2750 Bal Denmark Post Office A	State, Country) 51A lerup ddress State, Country) ej 10B	Denmark Date: Country of

Page 3 of 4

Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Post Office Address (Street, City, State, Country	Country of Citizenship
Anne Louise Kjølbye	Hellebæk, Dennisrk	Hellebakken 1 DK-3150 Hellebæk Denmark	Denmark
Signature:		1)	Date:
Full Name	Residence Address	I I I I I I I I I I I I I I I I I I I	0
(First, Middle, Last)	(City, State, Country)	Post Office Address (Street, City State, Country)	Country of Citizenship
Niklas Rye Jørgensen.	Frederiksberg C, Denmark	Hostrups Have 16, 2.th. DK-1954 Frederiksberg C Denmark	Denmark
Signature:			Date:
Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Post Office Address (Street, City, State, Country)	Country of Citizenship
Morten Schak Niclson	Ballerup, Denmark	Egebjergvej 51A DK-2750 Battarup Denmark	Denmark
Signature: MA	- S. M_	:	Och 6- 25th Date: 2006
<u>.</u>		:	
Full Name (I-irst, Middle, Last)	Residence Address (City, State, Country)	Post Office Address (Street, City, State, Country)	Country of Citizenship
Niels-Henrik Holstein- Rathlou	Herlev, Denmark	Sønderhavevej 108 DK-2730 Herlev Dersmark	Denmark
Signature: 1/36	Halle Rat	le Pren	Date 25/10/06

Page 3 of 4

			
Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Post Office Address (Street, City State, Country)	Country of Citizenship
James B Martins	lowa City, Iowa USA	31 Bedford Ct. lowa City, Iowa 52240 USA	USA
Signature: My	BMack	two -	Date: ////
			14
Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Post Office Address (Street, City, State, Country)	Country of Citizenship
Peter Holmo Jonson	Copenhagen, Denmark	Classensgade 11 3, tv DK-2100 Copenhagen Ø Denmark	Denmark
Signature:			Date:

Page 4 of 4

Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Post Office Address (Street, City, State, Country)	Country of Citizenship
James B. Martins	lowa City, Iowa USA	31 Bedford Ct. Iowa City, Iowa 52240 USA	USA
Signature:			Date:

Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Post Office Address (Street, City, State, Country)	Country of Citizenship
Peter Holme Jensen	Copenhagen, Denmark	Classensgade 11 3, tv DK-2100 Copenhagen Ø Denmark	Denmark
			11/11 - n6